

ABSTRACT OF THE DISCLOSURE

A database management apparatus which manages a database having a hierarchical classification structure is described. In the hierarchical classification structure, a lower classification inherits a property of an upper classification that defines a plurality of properties. The apparatus includes a setting unit configured to set a typical property set. The typical property set includes at least one of selective properties each selected from the properties defined in the upper classification. All of the selective properties are inherited by the lower classification. The apparatus also includes a storage which stores the typical property set in association with the hierarchical classification structure.